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A design for a Governor's Mansion

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A DESIGN FOR A GOVERNOR'S MANSION

BY

ALVIN TRUESDELL TUMBLESON

THESIS

FOR THE

DEGREE OF BACHELOR OF SCIENCE

IN

ARCHITECTURE

COLLEGE OF ENGINEERING

UNIVERSITY OF ILLINOIS

1910

1910
T83

UNIVERSITY OF ILLINOIS

June 1, 1910

THIS IS TO CERTIFY THAT THE THESIS PREPARED UNDER MY SUPERVISION BY

ALVIN TRUESDELL TUMBLESON.

ENTITLED A DESIGN FOR A GOVERNMENT MANSION.

IS APPROVED BY ME AS FULFILLING THIS PART OF THE REQUIREMENTS FOR THE

DEGREE OF BACHELOR OF SCIENCE IN

ARCHITECTURE.

John Watrous Case.
Instructor in Charge

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HEAD OF DEPARTMENT OF Architecture.

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Astor Residence.

American Architect and Building News. 6-22-'95.

The White House.

Senate Documents Vol. 24. #197.

Drawings Submitted.

Plans.

A sheet of plans showing the ground floors of each of the buildings and the landscape setting of the mansion.

Elevations

An elevation of the principal building.

The State Apartments.

Section.

A section on main axis through the state apartment, art gallery and Governor's Mansion.

Schedule of Buildings and Rooms.

State Apartments-

Ground Floor.

Large Vaulted Vestibule	40' X 20'
Corridor	10' X 120'

Governors Suite.

Public Room	30' diam.
Office	16' X 32'
Private Office	14' X 18'
Stenographer's Room	10' X 14'
Secondary Stair Case	9' X 18'
Private Hall	6' X 30'
2 Vaults	8' X 8'
2 Toilets	8' X 8'

Lieutenant Governor's the same as the Governors.

Large Stair Case and Hall	40' X 48'

Main Floor.

Grand Stair Case and Hall	40' X 48'
Corridor	10' X 120'
Banqueting Room	40' X 120'
2 Retiring Rooms	30' diam.
2 Conservatories	16' X 32'
8 Toilets	10' X 10'
2 Serving Rooms	16' X 20'
2 Serving Rooms	12' X 16'
2 Secondary Stairs	9' X 18'

Attic Story

This will have a number of suits consisting of

a sitting room

a private bath

a bed room

a general sitting room.

The Art Gallery:-

Ground Floor.

Diplomat's Ante Room	24' X 32'
Ladies Ante Room	24' X 32'
Gentlemen's Ante Room	24' X 32'
Ladies Raps (toilet adjoining)	16' X 24'
Gentlemens Raps " "	16' X 24'
2 Corridor	8' X 80'
Hall	20' X 80'

Main Floor.

Sculpture Hall	32' X 40'
The Bronze Room	30' X 42'
Faience Gallery	30' X 42'
Oil Hall	40' X 48'
Water Color	40' X 48'

The Governor's Mansion.

Corridor vaulted	12' X 120'
Corridor open	12' X 120'
Main Hall and Stairs	24' X 54'

Grand Stair Case Hall and Porte Cochere	40' X 48'
Drawing Room	24' X 40'
Dinning Room	30' X 42(
Service Room	14' X 24'
Smoking Room	14' X 24'
Connecting Hall	8' X 24'
Library	24' X 40'
Reception Room	30' X 42'
2 Conservatories	14' X 24'

Second Floor.

A General Sitting Room.

Stair Case Hall.

The Governor's Bed Room Suite.

Dressing Room

Bed Room and private bath.

Several Bed Room Suites.

Attic Floor.

Will be used for the servants quarters.

The Stable.

Carriage Room.

Wash Room.

Horse's Stalls.

In the Attic will be the

Coachman's sitting Room

Coachman's Bed Room.

Coachman's Bath Room.

The Garage.

Automobile turn table.

Automobile Room.

Automobile Wash Room.

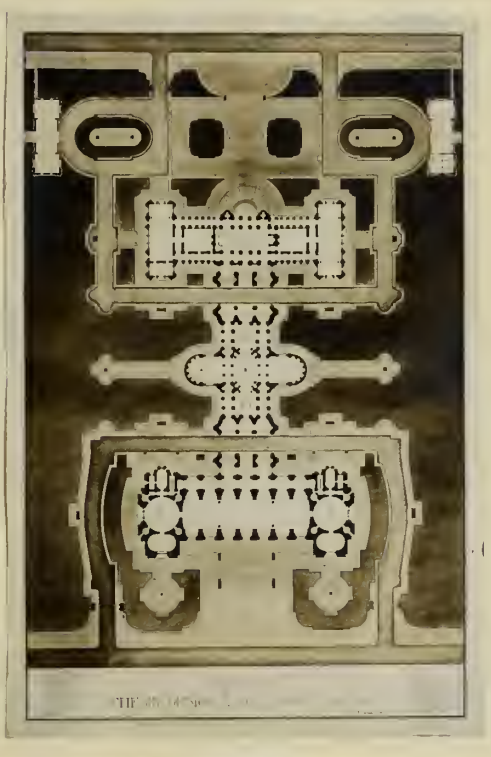
In the Attic.

Chouffeur's sitting Room.

" Bed Room.

" Bath Room.

Photographs.



T A B U L A T I O N.

Ground Floor.

	Private Office	Waiting Room	Library Office	Billiard Room	Smoking Room
Senator Clarks	18X25	10X15	18X25	22X24	22X35
		10X20		Chancery	
British Embassy		10X12	20X17	34X26	
					Hall
White House					16X160

Diplomats Ante room	Mens Ante Room	Ladies Ante Room	Mens Wraps	Ladies Wraps
Rec.			Lobby	Stage
20X28			15X15	18X25
	Dining room	Dining	Private Stairs	
22X18	20X26	20X22	16X26	
28X36	20X26	20X26	20X26	20X26

Stewards Office	Servants Dining Room	Servants Waiting Room	Stewards Bed Room
	Auto Room		
8X12	18X25	18X26	10X10
			Military Attache
			11X22
	Kitchen	Kitchen	Store Room
20X26	24X26	12X26	10X26

Butlers Bed Room	Stairs Main	Heat Room	Private Secretary
		Storage	
10X12	25X30	8X12	
		Chief	
Naval		Section	
Attache	27X40	26X14	20X17
	12X24	26X42	

Drawing Room Plan.

	Rec. Room	Rec. Room	Rec. Room Morning Room
Senator Cl ark's	30X50	20X30	20X30
British Embassy	30X58	42X27	58X27
White House	42X80	22X28	28X38

Banquet Room	Hall	Rec. Room	Private Dining
30X50			
84X36			
40X48	32X40	Red 22X28	26X32

Corridor	Picture Gallery	Music Room	Sculpture Hall Round	Conservatory
	25X50	25X110	30X30	10X15
18X80				

Service Room	Grand Stairs	Private Stairs	Faience Gallery
			20X50
18X24			
10X32	8X24	14X32	

Senator W. A. Clark's Residence.

At the corner of seventy seventh street and fifth avenue New York is situated Senator Clark's House.
It is the biggest and boldest and most costly example of American Architecture. It is very massive and highly ornamented with statuary and other details. Over the rotunda and driveway and back of the conservatory is a large massive and high tower which can be seen long before the house.

There are six stories, the ground floor and a basement in this house, three of these upper stories being located in the massive and pretentious roof.

On the ground floor we may pass through the vestibule into the hall and thence up five steps into the grand stair case hall. On the right and to the front is a reception room. While at the end of the hall and up seven steps is the rotunda and carriage entrance. On the other side to the left of the entrance is Mr. Clark's private office with a waiting room between this and the office library. Back of the grand stairs is the billiard room and connecting thereto and on the rear corner of the building is the smoking room.

Off from the driveway is the automobile room. Besides toilet and cloak rooms the remainder of this floor is devoted to the kitchens, storage, servants rooms, stewards office and stewards bed room, butlers bed room and stairs and elevators beside the drive.

The first floor which is treated as the "Belle etage" of

this house , contains a large and ample hall and the grand stairs, a grand salon, a petit salon, morning room, main dining room and sculpture hall. Under the tower and off of which and to the front is the conservatory. On either side of the grand stair case access is found to the large music room, which has galleries at both ends. This music room opens into the grand salon.
On the tower axis and to the rear is the picture gallery, connecting with this and over the theatre entrance is the faience gallery.

In addition to these there is the main stair case and hall and four other minor stairways, a passenger, and a freight elevator.

The upper stories are devoted to bed room suites, sitting rooms etc, while the servants quarters are located in the upper story of the roof..

A Governor's Mansion.

The duties of the Governor are not only the performance of the state executive functions and the promotion of friendly relations abroad; but he must be so situated that he may encourage and foster amicable relations politically and socially among the people he represents in an ample manner, that will uphold the dignity of the state and the prestig e of its governor.

In the design and arrangement of the buildings no attempt is made to hold the solution closely to considerations of cost. The aim is rather to produce a large and ample scheme becoming the character of the people and its governor. With this view a pleasing design and the architectural features have been treated in a free and generous spirit; striving at richness of materials rather than profusion of ornament.

To meet the conditions above stated it was deemed advisable to erect three buildings, connected by corridors, each being devoted to its particular need.

Description.

Site.

The buildings are to be situated on an adjoining block to the state capitol in the capitol city; having a frontage on two parallel boulevards of three hundred and fifty feet, and a depth between boulevards of four hundred and fifty feet.

Material in General.

The exterior of the buildings and terraces will be of white marble having a smooth and polished finish.

The interior walls of the vestibule and corridors to be white marble with color in the floor mosaics and in the ceiling; making a splendid opportunity for a delightful color scheme.

Arrangement in General.

The State Apartments and offices of the Governor are to face one boulevard, his dwelling and private apartments the other boulevard; while the art gallery will occupy the space between. On one side of the grounds surrounding the mansion will be the stable and opposite this and at the other side of the grounds will be the garage.

Buildings.

The State Apartments.

These apartments will contain a large vaulted vestibule, a Governor's suite, consisting of anteroom, public room, private room, vault, toilet, stenographer's room, and secondary staircase. The Lieutenant Governor's suite will be similar to the Governor's but located at the opposite end of the large vestibule. A Grand staircase leading down to the Porte-cochere driveway or carriage entrance and up to the state apartments on the main floor.

The main floor of the State Apartments will contain a Grand State Room for the Governor's receptions, banquets and all functions for large gatherings.

This room will be the principal room of this apartment and will have a colonnade on both sides and a vaulted ceiling forty feet high. At either end of this Grand banquet room will be retiring rooms, having doomed ceilings. Off from each of these

rooms will be a conservatory. In connection with these will be the service rooms, corridors, main staircase and secondary staircases both sides continued to basement and to attic floor; which will be used for the guest's rooms.

The Art Gallery.

This building being situated between the State Apartments and the Governor's Mansion, requires connecting corridors and halls.which are provided on each floor. In addition to this on the ground floor will be ladies and gentlemen's ante rooms with toilets adjoining.

The Hall is arranged for the exhibition of statuary and pictures. At either end of the Art Gallery Hall will be a stairs leading up to the gallery proper. There will also be direct connections to the carriage drives.

On the main floor will be the art galleries proper connecting the State Apartments with the Governor's Mansion. On either side of the building will be wings devoted to special exhibits of statuary. Not only will the corridors and halls be devoted to a communication between the buildings, but used for exhibiting purposes as well. This part or floor of the Art Gallery will be lighted principally by sky lights.

The Governor's Mansion.

The Governor's Mansion will be in the same style as the State Apartments and the Art Gallery and connected thereto by a vaulted corridor. On the ground floor between the Art Gallery

and the mansion will be the porte-cochere or driveway, with entrance through the corridor into the main hall. The main entrance to the Mansion will be through a vaulted vestibule and into a large panel vaulted hall; with a grand staircase at one end and a monumental fire place at the other. Adjoining the hall on the staircase side will be the drawing room; having a fire place and entrance through the connecting hall to the dining room. The dining room will have at one end a conservatory for flowers and at the other end will be the service room connected with the kitchen in the basement by an electric dumb waiter.

On the other side of the hall will be the music room with fire place at one end and an opening through the connecting hall to the reception room, which will have a conservatory for flowers at either end and separated from the main room by columns.

The second floor will be divided into appropriate bed room suites. The attic floor will be used for the servants quarters. In the basement will be the kitchen storage, refrigeration room and laundry.

The Stable and Garage.

At either end of the cross axis of the entrance lawn to the Governor's Mansion will be located the stable and garage respectively. The entrance doors of these will be screened by a pergola with niches for statuary, which are at the ends of the sunken garden. Additional features are the fountains decorated with appropriate and interesting groups of statuary and the lily and the fish ponds.

Style.

The style of all the buildings will be of a late French Renaissance.

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